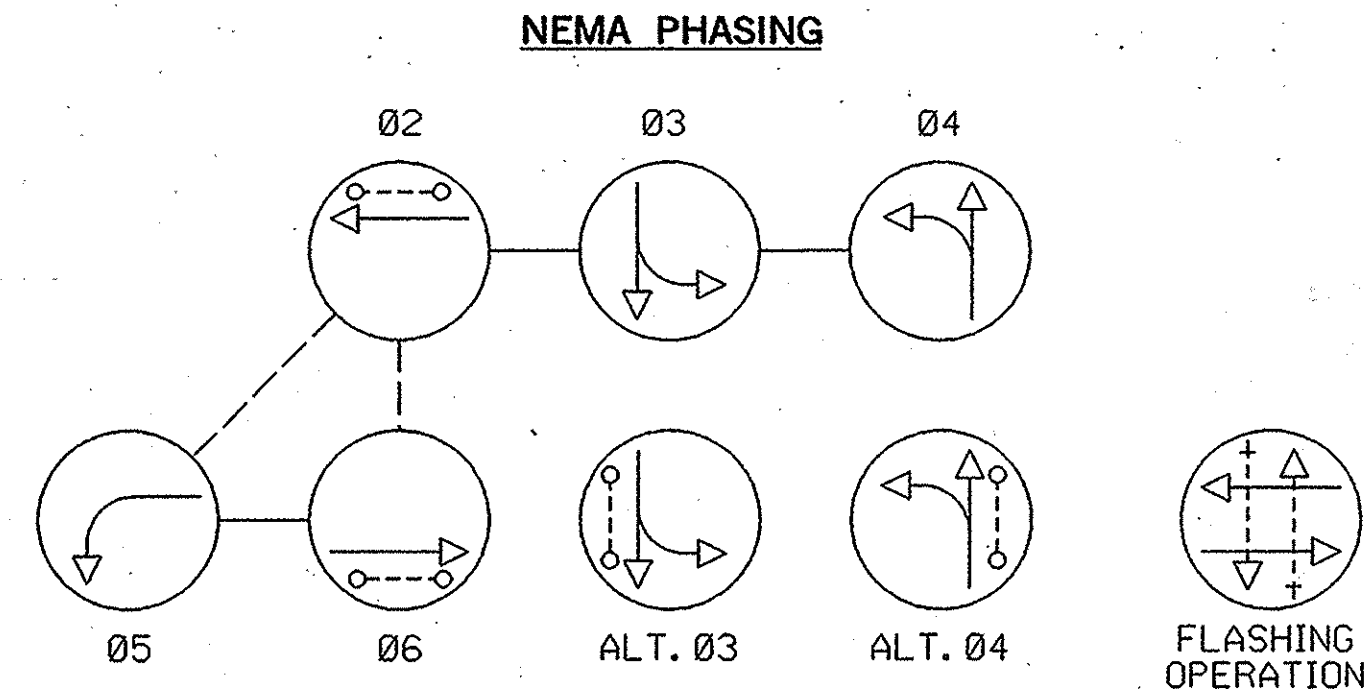
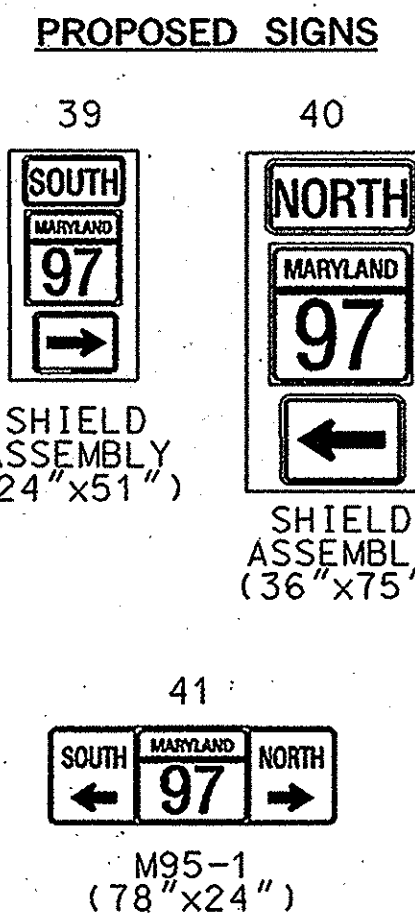
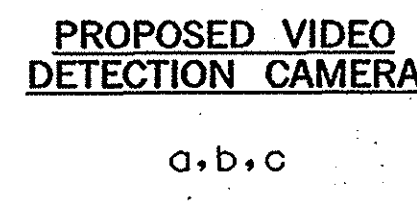
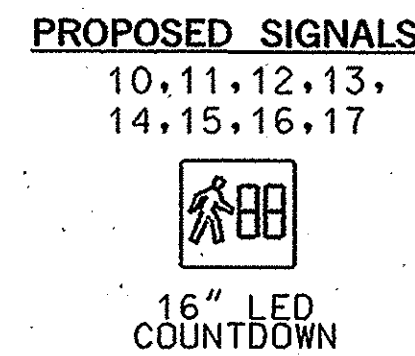
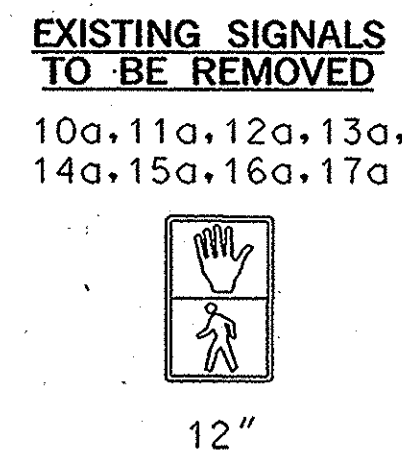
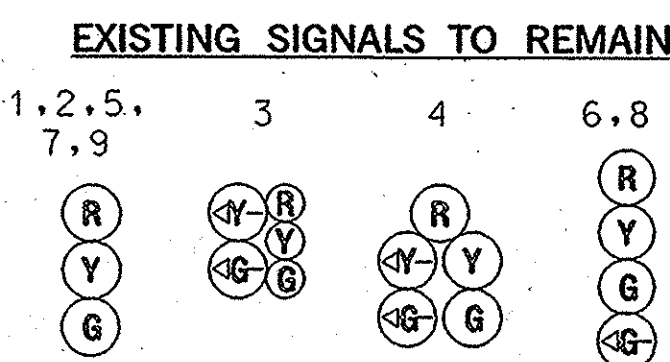


NOTE: MD 97 IS ASSUMED TO RUN IN THE NORTH-SOUTH DIRECTION



NOTE: PHASES ASSOCIATED BY A DASHED LINE MAY/WILL OPERATE CONCURRENTLY. PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.

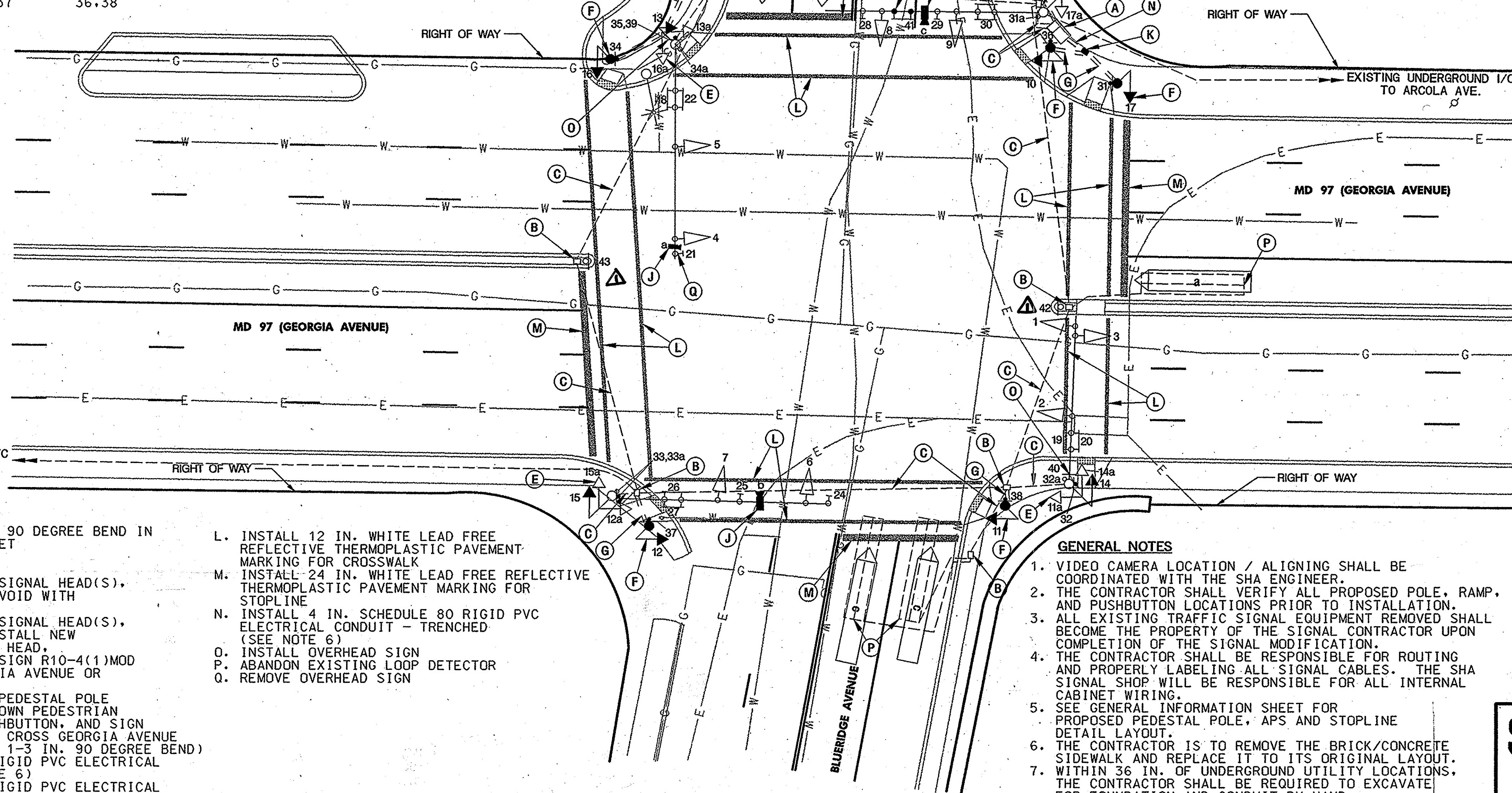
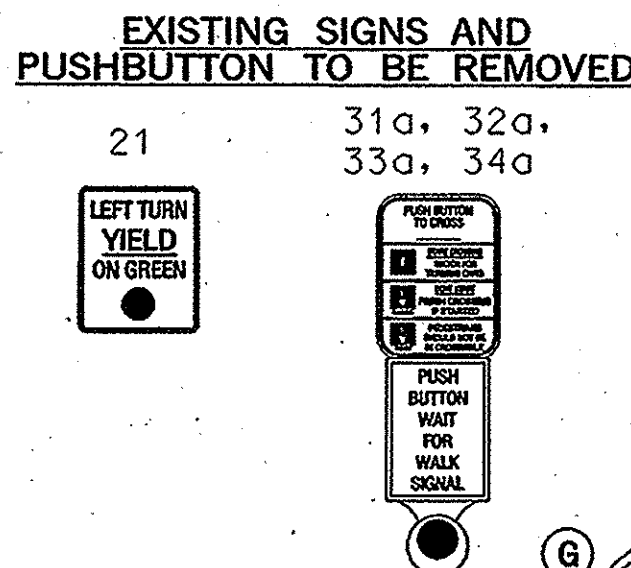
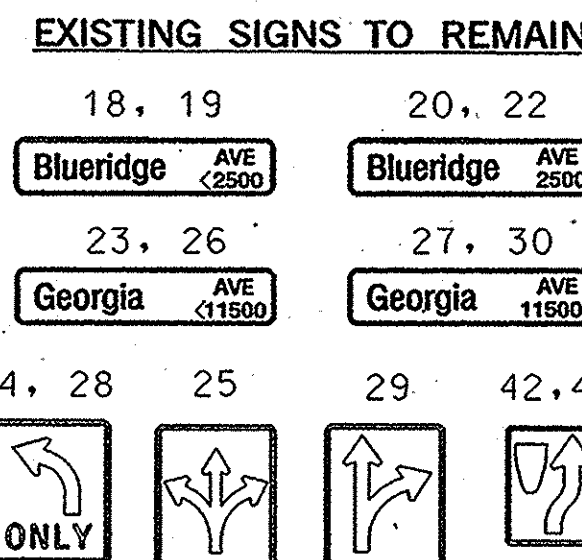
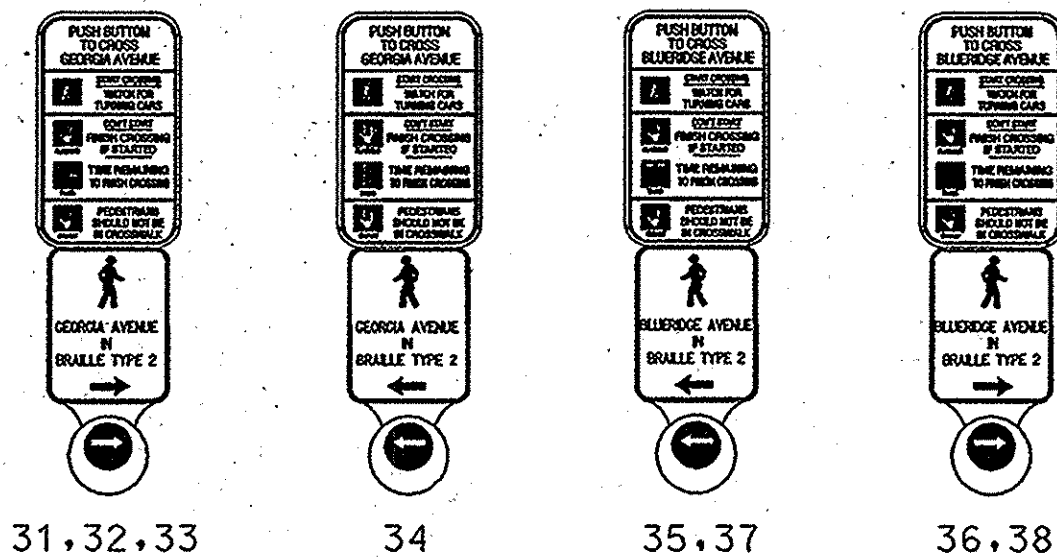
PROPOSED ACCESSIBLE PUSHBUTTON AND SIGN

R10-4(1)MOD (9"x15")

R10-4(1)MOD (9"x15")

R10-4(1)MOD (9"x15")

R10-4(1)MOD (9"x15")

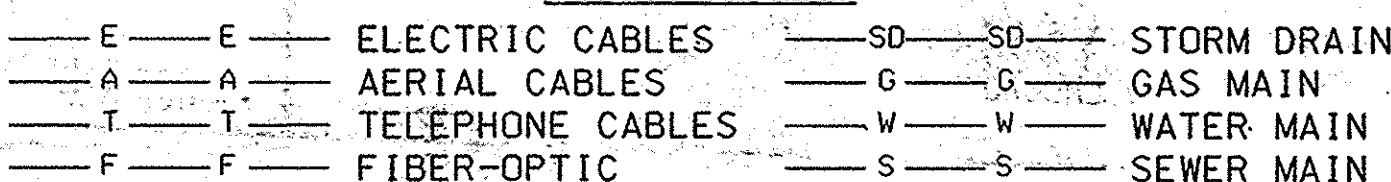


CONSTRUCTION DETAILS

- INSTALL 1-4 IN. AND 1-2 IN. 90 DEGREE BEND IN EXISTING BASE MOUNTED CABINET
- USE EXISTING HANDHOLE
- USE EXISTING CONDUIT
- REMOVE EXISTING PEDESTRIAN SIGNAL HEAD(S), PUSHBUTTON, AND SIGN. FILL VOID WITH APPROVED MATERIAL.
- REMOVE EXISTING PEDESTRIAN SIGNAL HEAD(S), PUSHBUTTON, AND SIGN AND INSTALL NEW COUNTDOWN PEDESTRIAN SIGNAL HEAD, ACCESSIBLE PUSHBUTTON, AND SIGN R10-4(1)MOD "PUSH BUTTON TO CROSS GEORGIA AVENUE OR BLUERIDGE AVENUE" (NOTE: 1-3 IN. 90 DEGREE BEND)
- INSTALL A 10 FT. BREAKAWAY PEDESTAL POLE WITH FOUNDATION, LED COUNTDOWN PEDESTRIAN SIGNAL HEAD, ACCESSIBLE PUSHBUTTON, AND SIGN R10-4(1)MOD "PUSH BUTTON TO CROSS GEORGIA AVENUE OR BLUERIDGE AVENUE" (NOTE: 1-3 IN. 90 DEGREE BEND)
- INSTALL 3 IN. SCHEDULE 80 RIGID PVC ELECTRICAL CONDUIT - TRENCHED (SEE NOTE 6)
- INSTALL 2 IN. SCHEDULE 80 RIGID PVC ELECTRICAL CONDUIT - TRENCHED, FOR PROPOSED TELEPHONE SERVICE. THE CONTRACTOR SHALL CAP, MARK AND LEAVE A 1 FT. STUB WITH PULL STRING AT BASE OF UTILITY POLE FOR USE BY OTHERS. (SEE NOTE 6)
- INSTALL VIDEO DETECTION CAMERA ON EXISTING MAST ARM
- INSTALL ELECTRICAL HANDHOLE

- INSTALL 12 IN. WHITE LEAD FREE REFLECTIVE THERMOPLASTIC PAVEMENT MARKING FOR CROSSWALK
- INSTALL 24 IN. WHITE LEAD FREE REFLECTIVE THERMOPLASTIC PAVEMENT MARKING FOR STOPLINE
- INSTALL 4 IN. SCHEDULE 80 RIGID PVC ELECTRICAL CONDUIT - TRENCHED (SEE NOTE 6)
- INSTALL OVERHEAD SIGN
- ABANDON EXISTING LOOP DETECTOR
- REMOVE OVERHEAD SIGN

UTILITY LEGEND



GENERAL NOTES

- VIDEO CAMERA LOCATION / ALIGNING SHALL BE COORDINATED WITH THE SHA ENGINEER.
- THE CONTRACTOR SHALL VERIFY ALL PROPOSED POLE, RAMP, AND PUSHBUTTON LOCATIONS PRIOR TO INSTALLATION.
- ALL EXISTING TRAFFIC SIGNAL EQUIPMENT REMOVED SHALL BECOME THE PROPERTY OF THE SIGNAL CONTRACTOR UPON COMPLETION OF THE SIGNAL MODIFICATION.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR ROUTING AND PROPERLY LABELING ALL SIGNAL CABLES. THE SHA SIGNAL SHOP WILL BE RESPONSIBLE FOR ALL INTERNAL CABINET WIRING.
- SEE GENERAL INFORMATION SHEET FOR PROPOSED PEDESTAL POLE, APS AND STOPLINE DETAIL LAYOUT.
- THE CONTRACTOR IS TO REMOVE THE BRICK/CONCRETE SIDEWALK AND REPLACE IT TO ITS ORIGINAL LAYOUT.
- WITHIN 36 IN. OF UNDERGROUND UTILITY LOCATIONS, THE CONTRACTOR SHALL BE REQUIRED TO EXCAVATE FOR FOUNDATION AND CONDUIT BY HAND.

3/20/07 Addendum #1

| APPROVALS | | REVISIONS | | TRAFFIC SIGNALIZATION PLAN | |
|----------------|--|------------------|--|----------------------------|--------------|
| TEAM LEADER | | ASST. DIV. CHIEF | | SCALE 1"=20' | DATE |
| DIVISION CHIEF | | OFFICE DIRECTOR | | DESIGNED BY | COUNTY |
| | | | | DRAWN BY | LOGMILE |
| | | | | CHECKED BY | T.I.M.S. NO. |
| | | | | F.A.P. NO. | TOD NO. |
| | | | | DRAWING NO. | SHEET NO. |

PLOTTED: THURSDAY, DECEMBER 14, 2006 AT 10:52 AM
FILE: I:\PROJECTS\0312513\0312513_0010\DRAWINGS\TRAFFIC\BLUERIDGE AVE\PSG-P000.BLUERIDGE.DGN



STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION
MD 97 (GEORGIA AVENUE) AND BLUERIDGE AVENUE

STV Incorporated

engineers/architects/planners/construction managers
7125 Ambassador Road Baltimore, MD 2244-2722 (410) 944-9112